

SWB-10045L-TB-1.0-WPC

WR-10 Waveguide Twist, 45° Left-Handed, 1” Long

**SWB-10045L-TB-1.0-WPC** is a 45 degree, WR-10 left-handed waveguide twist with UG-387/U-M circular flanges. The length of the twist is 1.0”. The waveguide twist is manufactured through a precision machining process to ensure high quality and ruggedness. The waveguide is offered to cover the frequency range of 75 to 110 GHz



Mechanical Specifications:

Item	Specification
Waveguide Size	WR-10 Waveguide with UG-387/U-M Flange
Twist Angle	45 Degrees
Twist Orientation	Left-Handed
Insertion Length	1.0”
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	0.6 Oz
Outline	WB-TW-5-1.0

ECCN

EAR99

FEATURES

- Frequency Coverage: 75 to 110 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

APPLICATIONS

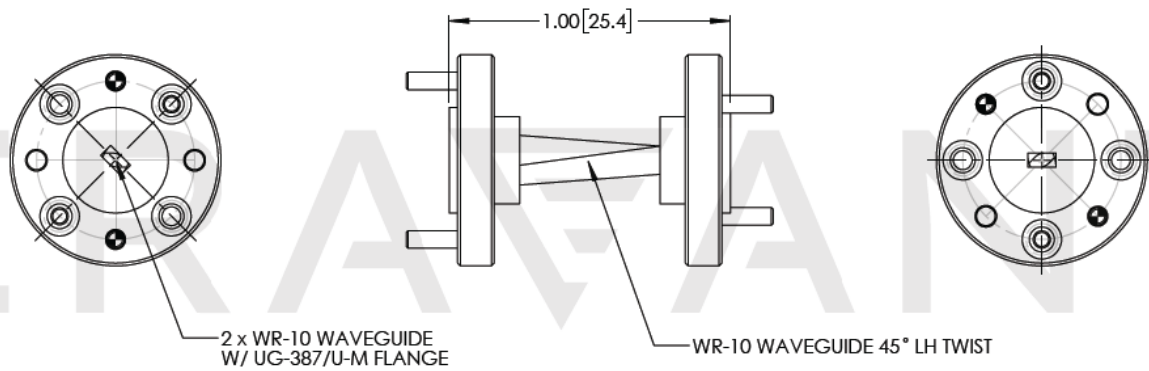
Test Instrumentation  
Sub-assemblies  
Lab Use

SUPPLEMENTAL DETAILS



SWB-10045L-TB-1.0-WPC

**Mechanical Outline:** (Unless otherwise specified, all dimensions are in inches [millimeters])



**NOTE:**

- Eravant reserves the right to change the information presented without notice.